Brain Research, 582 (1992) 359–360
Elsevier Science Publishers B.V. All rights reserved.

Author Index

Abe, K., see Watanabe, Y., 58
Ahlbom, J., see Eriksson, P., 277
Alper, R.H., see Pérgola, P.E., 215
Aschner, M., Gannon, M. and Kimelberg, H.K., Interactions of trimethyl tin (TMT) with rat primary astrocyte cultures: altered uptake and efflux of rubidium, L-glutamate and D-aspartate, 181
Atger, P., see Demenes, D., 168

Badoer, E., McKinley, M.J., Oldfield, B.J. and McAllen, R.M., Distribution of hypothalamic, medullary and lamina terminalis neurons expressing Fos after hemorrhage in conscious rats, 323
Bauer, M.E. and Tejani-Butt, S.M., Effects of repeated administration of desipramine or electroconvulsive shock on norepinephrine uptake sites measured by [^{3}H]nisoxetine autoradiography, 208
Baumgold, J., see Gitler, M.S., 253
Black, I.B., see O'alley, E.K., 65
Blessing, W.W., see Gieroba, Z.J., 196
Blunt, S.B., Jenner, P. and Marsden, C.D., Autoradiographic study of striatal D_1 and D_2 dopamine receptors in 6-OHDA-lesioned rats receiving foetal ventral mesencephalic grafts and chronic treatment with L-DOPA and carbidopa, 299
Bolcioni, G., see Gratton, G., 159
Boord, R.L., see Sperry, D.G., 312
Brooke, J.D., McIlroy, W.E. and Collins, D.F., Movement features and H-reflex modulation. I. Pedalling versus matched controls, 78
Brooke, J.D., see McIlroy, W.E., 85
Bussières, N. and Dubuc, R., Phasic modulation of transmission from vestibular inputs to reticulospinal neurons during fictive locomotion in lampreys, 147
Butler, K.S., see de la Torre, J.C., 186

Calder, L.D., see Karler, R., 143
Casoria, L.A., see Zimmer, W.E., 94
Chen, J., Paredes, W., Van Praag, H.M. and Gardner, E.L., Serotonin denervation enhances responsiveness of presynaptic dopamine efflux to acute clozapine in nucleus accumbens but not in caudate-putamen, 173
Chen, Q.X. and Wong, R.K.S., Different effects of intracellular and extracellular TEA on voltage-dependent K currents of acutely isolated hippocampal CA1 neurons, 232
Clark, M., Post, R.M., Weiss, S.R.B. and Nakajima, T., Expression of c-fos mRNA in acute and kindled cocaine seizures in rats , 101
Cohen, V.I., see Gitler, M.S., 253
Collins, D.F., see Brooke, J.D., 78
Collins, D.F., see McIlroy, W.E., 85
Colombis, G., see Gratton, G., 159
Conte-Devolx, B., see Kowalski, C., 38
Corder, R., see Kowalski, C., 38
Costa, M., see Straznicky, C., 123
Crawley, J.N., see Givens, B.S., 71

Dechesne, C.J., see Demenes, D., 168
De La Torre, J.C., Fortin, T., Park, G.A.S., Butler, K.S., Kozlowski, P., Pappas, B.A., De Socarraz, H., Saunders, J.K.and Richard, M.T., Chronic cerebrovascular insufficiency induces dementia-like deficits in aged rats, 186
Demenes, D., Raymond, J., Atger, P., Grill, C., Winsky, L. and Dechesne, C.J., Identification of neuron subpopulations in the rat vestibular ganglion by calbinding-D 28K, calretinin and neurofilament proteins immunoreactivity, 168
De Socarraz, H., see de la Torre, J.C., 186
De Souza, E.B., Rule, B.L. and Tam, S.W., [^{3}H]Linopirdine (DuP 996) Labels a novel binding site in rat brain involved in the enhancement of stimulus-induced neurotransmitter release: autoradiographic localization studies, 335
DeLorenzo, R.J., see Jakoi, E.R., 282
Deng, C. and Wang, B., verlap of somatic and visual response areas in the Wulst of pigeon , 320
Devaskar, S.U., see Schechter, R., 27
Dreyfus, C.F., see O'alley, E.K., 65
Dubuc, R., see Bussières, N., 147
D'Alecy, L.G., see Mayfield, K.P., 226

Eriksson, P., Ahlbom, J. and Fredriksson, A., Exposure to DDT during a defined period in neonatal life induces permanent changes in brain muscarinic receptors and behaviour in adult mice, 277

Fabiani, M., see Gratton, G., 159
Fendler, J.H., see Todorov, A.T., 329
Fiori, M.G., see Gratton, G., 159
Fortin, T., see de la Torre, J.C., 186
Fredriksson, A., see Eriksson, P., 277

Gábriel, R., see Straznicky, C., 123
Gaillard, R., see Kowalski, C., 38
Gallager, D.W., see Hernandez, T.D., 221
Gannon, M., see Aschner, M., 181
Gardner, E.L., see Chen, J., 173
Garry, M.G. and Hargreaves, K.M., Enhanced release of immunoreactive CGRP and substance P from spinal dorsal horn slices occurs during carrageenan inflammation, 139
George, M., see Schechter, R., 27
Gerwin, C., see Jakoi, E.R., 282
Gieroba, Z.J., Li, Y.-W. and Blessing, W.W., haracteristics of caudal ventrolateral medullary neurons antidromically activated from rostral ventrolateral medulla in the rabbit , 196
Gitler, M.S., Reba, R.C., Cohen, V.I., Rzeszotarski, W.J. and Baumgold, J., A novel m2-selective muscarinic antagonist: binding characteristics and autoradiographic distribution in rat brain, 253
Givens, B.S., Olton, D.S. and Crawley, J.N., Galanin in the medial septal area impairs working memory, 71
Goodman, S.R., see Zimmer, W.E., 94
Gratton, G., Villa, A.E.P., Fabiani, M., Colombis, G., Palin, E., Bolcioni, G. and Fiori, M.G., Functional correlates of a three-component spatial model of the alpha rhythm, 159
Grill, C., see Demenes, D., 168
Grillner, S., see Vinay, L., 134

Hamada, T., see Shibata, S., 353
Hargreaves, K.M., see Garry, M.G., 139
Harlow, R., see Schechter, R., 27
Hayashi, Y., see Yoneda, T., 342
Heinricher, M.M., see Morgan, M.M., 154
Hernandez, T.D. and Gallager, D.W., Development of long-term subsensitivity to GABA in dorsal raphe neurons of amygdala-kindled rats, 221
Himi, T., see Watanabe, Y., 58
Hiruma, H., Nishihara, M. and Kimura, F., Hypothalamic electrical activity that relates to the pulsatile release of luteinizing hormone exhibits diurnal variation in ovariectomized rats , 119
Holtzclaw, L., see Schechter, R., 27
Hsieh, P.-S., see Jin, J.-S., 268
Huang, W.-C., see Jin, J.-S., 268

Inagaki, S., see Yoneda, T., 342
Irwin, L., see Wolf, L., 346

Jakoi, E.R., Sombati, S., Gerwin, C. and DeLorenzo, R.J., Excitatory amino acid receptor activation produces a selective and long-lasting modulation of gene expression in hippocampal neurons, 282
Jenner, P., see Blunt, S.B., 299
Jin, J.-S., Hsieh, P.-S. and Huang, W.-C., Enhanced renal response to intracerebroventricular angiotensins II and III in spontaneously hypertensive rats, 268
Johnson, R.L., see Schulte, M.K., 291

Karler, R. and Calder, L.D., Excitatory amino acids and the actions of cocaine, 143
Kashiba, H., Senba, E., Ueda, Y. and Tohyama, M., Co-localized but target-unrelated expression of vasoactive intestinal polypeptide and galanin in rat dorsal root ganglion neurons after peripheral nerve crush injury, 47
Kimelberg, H.K., see Aschner, M., 181
Kimura, F., see Hiruma, H., 119
Koerner, J.F., see Schulte, M.K., 291
Kowalski, C., Micheau, J., Corder, R.,

Gaillard, R. and Conte-Devolx, B., Age-related changes in cortico-releasing factor, somatostatin, neuropeptide Y, methionine enkephalin and β-endorphin in specific rat brain areas, 38
Kozlowski, P., see de la Torre, J.C., 186

Leslie, F.M., see Raymon, H.K., 261
Leung, L.S., see Zhao, D., 163
Li, Y.-W., see Gieroba, Z.J., 196
Lumb, B.M., see Semenenko, F.M., 237

Maier, S.F., see Watkins, L.R., 1 , 10
Marsden, C.D., see Blunt, S.B., 299
Mattson, M.P., Effects of microtubule stabilization and destabilization on tau immunoreactivity in cultured hippocampal neurons, 107
Mayfield, K.P. and D'Alecy, L.G., Role of endogenous opioid peptides in the acute adaptation to hypoxia, 226
McAllen, R.M., see Badoer, E., 323
McIlroy, W.E., Collins, D.F. and Brooke, J.D., Movement features and H-reflex modulation. II. Passive rotation, movement velocity and single leg movement, 85
McIlroy, W.E., see Brooke, J.D., 78
McKinley, M.J., see Badoer, E., 323
Micheau, J., see Kowalski, C., 38
Morgan, M.M. and Heinricher, M.M., Activity of neurons in the rostral medulla of the halothane-anesthetized rat during withdrawal from noxious heat, 154

Nakajima, T., see Clark, M., 101
Nishihara, M., see Hiruma, H., 119
Nomura, T., see Yoneda, T., 342

Oldfield, B.J., see Badoer, E., 323
Olton, D.S., see Givens, B.S., 71
O'alley, E.K., Sieber, B.-A., Black, I.B. and Dreyfus, C.F., Mesencephalic type I astrocytes mediate the survival of substantia nigra dopaminergic neurons in culture, 65
O'egan, M.H., Simpson, R.E., Perkins, L.M. and Phillis, J.W., Adenosine receptor agonists inhibit the release of γ-aminobutyric acid (GABA) from the ischemic rat cerebral cortex, 22

Palin, E., see Gratton, G., 159
Pappas, B.A., see de la Torre, J.C., 186
Paredes, W., see Chen, J., 168
Park, G.A.S., see de la Torre, J.C., 186
Pérgola, P.E. and Alper, R.H., Effects of central serotonin on autonomic control of heart rate in intact and baroreceptor deficient rats, 215
Perkins, L.M., see O'egan, M.H., 22
Phillis, J.W., see O'egan, M.H., 22
Post, R.M., see Clark, M., 101

Qi, P., see Todorov, A.T., 329

Raymon, H.K., Smith, T.D. and Leslie, F.M., Further pharmacological characterization of [^{3}H]idazoxan binding sites in rat brain: evidence for predominant labeling of α_2-adrenergic receptors, 261
Raymond, J., see Demenes, D., 168
Reba, R.C., see Gitler, M.S., 253
Richard, M.T., see de la Torre, J.C., 186
Richards, J.B., see Sabol, K.E., 129
Richardson, C. and Simmons, R.W., Feedback control of limb stiffness and scaled phase invariance properties of skilled high-speed arm flexion movements of a loaded manipulator, 246
Rodziewicz, G.S., see Todorov, A.T., 329
Rule, B.L., see De Souza, E.B., 335
Rzeszotarski, W.J., see Gitler, M.S., 253

Sabol, K.E., Richards, J.B. and Seiden, L.S., The NMDA receptor antagonist MK-801 does not protect against serotonin depletions caused by high doses of DL-fenfluramine, 129
Saito, H., see Watanabe, Y., 58
Saunders, J.K., see de la Torre, J.C., 186
Schechter, R., Whitmire, J., Holtzclaw, L., George, M., Harlow, R. and Devaskar, S.U., Developmental regulation of insulin in the mammalian central nervous system, 27
Schulte, M.K., Whittemore, E.R., Koerner, J.F. and Johnson, R.L., Structure–function relationships for analogues of L-2-amino-4-phosphonobutanoic acid on the quisqualic acid-sensitive AP4 receptor of the rat hippocampus, 291
Seiden, L.S., see Sabol, K.E., 129
Self, D.W. and Stein, L., The D_1 agonists SKF 82958 and SKF 77434 are self-administered by rats, 349
Semenenko, F.M. and Lumb, B.M., Projections of anterior hypothalamic neurones to the dorsal and ventral periaqueductal grey in the rat, 237
Senba, E., see Kashiba, H., 47
Shibata, S., Tsuneyoshi, A., Hamada, T., Tominaga, K. and Watanabe, S., Phase-resetting effect of 8-OH-DPAT, a serotonin$_{1A}$ receptor agonist, on the circadian rhythm of firing rate in the rat suprachiasmatic nuclei in vitro, 353
Sieber, B.-A., see O'alley, E.K., 65
Simmons, R.W., see Richardson, C., 246
Simpkins, J.W., Effects of advancing age on cerebrospinal fluid concentrations of prolactin in the female rat, 357
Simpson, R.E., see O'egan, M.H., 22
Smith, T.D., see Raymon, H.K., 261
Sombati, S., see Jakoi, E.R., 282
Sperry, D.G. and Boord, R.L., Central location of the motoneurons that supply the cucullaris (trapezius) of the clearnose skate, *Raja eglanteria*, 312
Stein, L., see Self, D.W., 349
Straznicky, C., Vickers, J.C., Gábriel, R. and Costa, M., A neurofilament protein antibody selectively labels a large ganglion cell type in the human retina, 123

Takagi, H., see Yoneda, T., 342
Tam, S.W., see De Souza, E.B., 335
Tejani-Butt, S.M., see Bauer, M.E., 208
Todorov, A.T., Yogev, D., Qi, P., Fendler, J.H. and Rodziewicz, G.S., Electric-field-induced reconnection of severed axons, 329
Tohyama, M., see Kashiba, H., 47
Tominaga, K., see Shibata, S., 353
Tsuneyoshi, A., see Shibata, S., 353

Ueda, Y., see Kashiba, H., 47

Van Praag, H.M., see Chen, J., 173
Vickers, J.C., see Straznicky, C., 123
Villa, A.E.P., see Gratton, G., 159
Vinay, L. and Grillner, S., Spino-bulbar neurons convey information to the brainstem about different phases of the locomotor cycle in the lamprey, 134

Wang, B., see Deng, C., 320
Watanabe, S., see Shibata, S., 353
Watanabe, Y., Himi, T., Saito, H. and Abe, K., Involvement of glycine site associated with the NMDA receptor in hippocampal long-term potentiation and acquisition of spatial memory in rats, 58
Watkins, L.R., Wiertelak, E.P. and Maier, S.F., Delta opiate receptors mediate tail-shock induced antinociception at supraspinal levels, 10
Watkins, L.R., Wiertelak, E.P. and Maier, S.F., Kappa opiate receptors mediate tail-shock induced antinociception at spinal levels, 1
Weiss, S.R.B., see Clark, M., 101
Whitmire, J., see Schechter, R., 27
Whittemore, E.R., see Schulte, M.K., 291
Wiertelak, E.P., see Watkins, L.R., 1
Wiertelak, E.P., see Watkins, L.R., 10
Winsky, L., see Demenes, D., 168
Wolf, L. and Irwin, L., Potassium-induced depolarization displaces exogenously incorporated gangliosides from cortical slices, 346
Wong, R.K.S., see Chen, Q.X., 232

Yogev, D., see Todorov, A.T., 329
Yoneda, T., Inagaki, S., Hayashi, Y., Nomura, T. and Takagi, H., Differential regulation of manganese and copper/zinc superoxide dismutases by the facial nerve transection, 342

Zagon, I.S., see Zimmer, W.E., 94
Zhao, D. and Leung, L.S., Hippocampal kindling induced paired-pulse depression in the dentate gyrus and paired-pulse facilitation in CA3, 163
Zimmer, W.E., Zagon, I.S., Casoria, L.A. and Goodman, S.R., Identification of an amelin isoform located in axons, 94